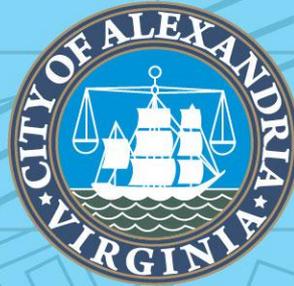
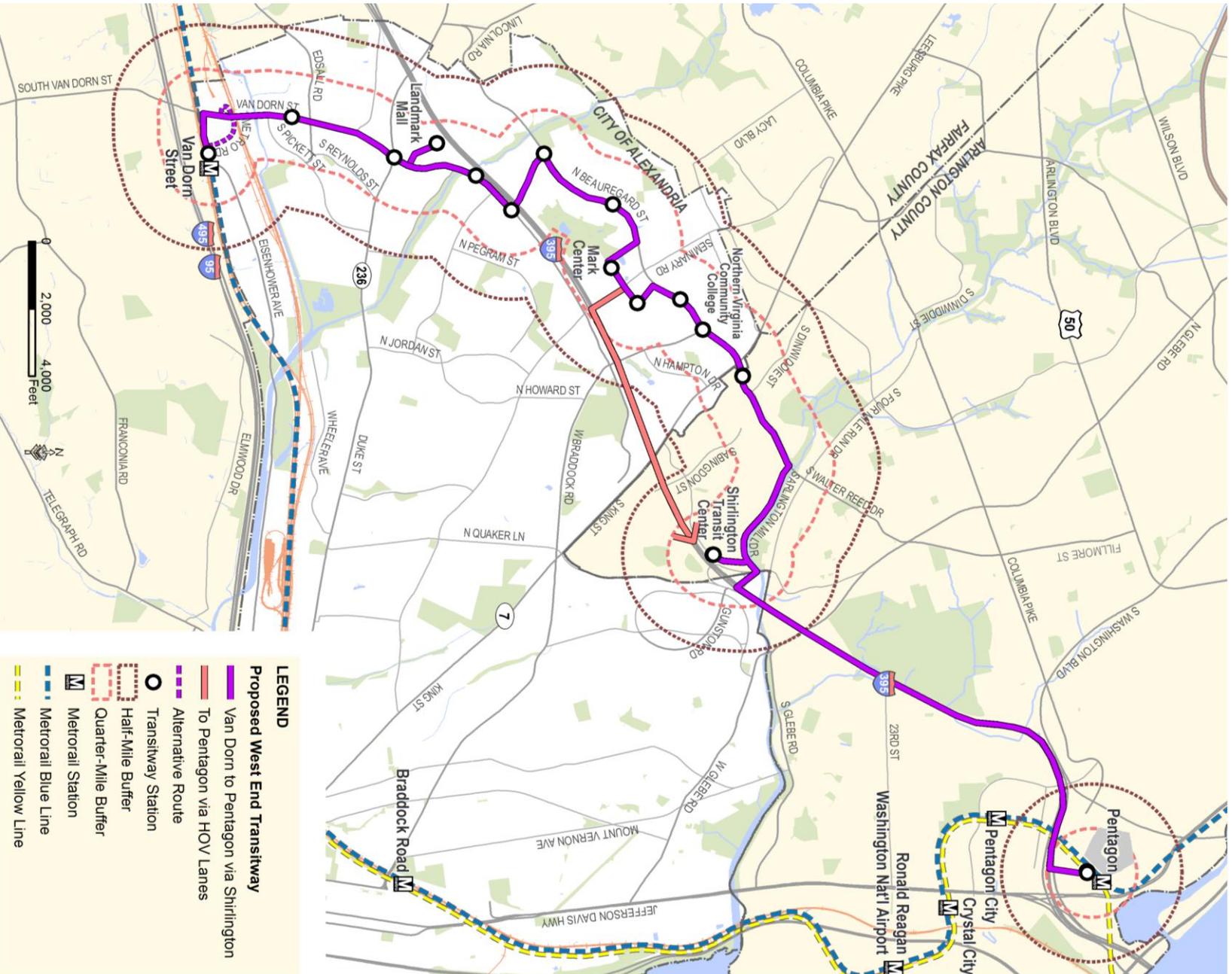


WEST END TRANSITWAY

ATTACHMENT # 2



ALEXANDRIA ACCELERATED



LEGEND

- Proposed West End Transitway
- Van Dorn to Pentagon via Shirlington
- To Pentagon via HOV Lanes
- - - Alternative Route
- Transitway Station
- Half-Mile Buffer
- Quarter-Mile Buffer
- M Metrorail Station
- - - Metrorail Blue Line
- - - Metrorail Yellow Line



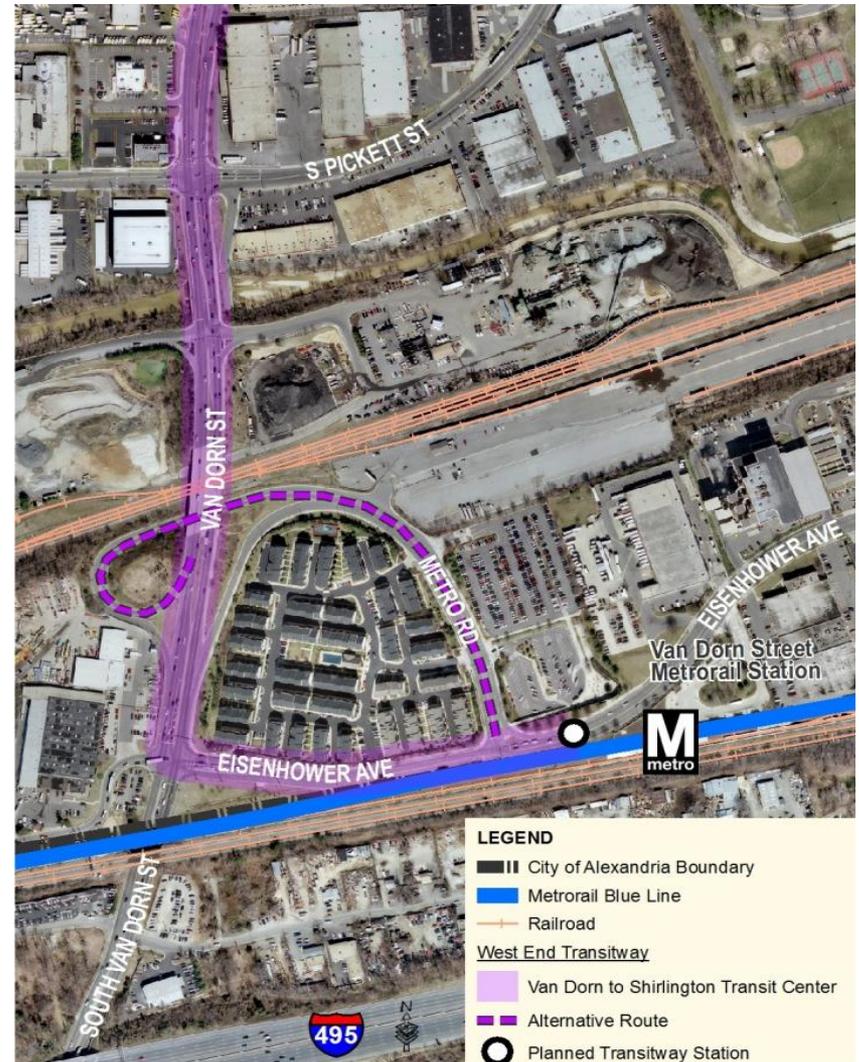
Design Options Summary

Design Option	Recommendation
1. Van Dorn Metro Station	Additional technical analysis as part of the AA/EA Process
2. S. Van Dorn (Courtney Ave to Landmark Mall)	Consultant team refining options to provide a Complete Street while minimizing acquisition
3. Landmark Mall	Provide service into the mall
4. Holmes Run	Additional technical analysis as part of the AA/EA Process
5. Intersection of N. Van Dorn & Sanger Ave.	Additional technical analysis as part of the AA/EA Process
6. Sanger Ave. from N. Van Dorn to Beauregard	Additional technical analysis as part of the AA/EA Process
7. Southern Towers	Operate along existing routing until construction of transitway
8. NVCC Station	Two stations: Beauregard @ Fillmore and Beauregard @ W. Braddock



Design Option – Map Reference #1

- *Location:* Van Dorn Metro Station
- *Purpose of Design Option:* Evaluate operational and physical benefits to traffic and transit operations among two transit routing alternatives to access the Van Dorn Metrorail station
- *Recommendation:* additional technical analysis as part of the AA/EA process



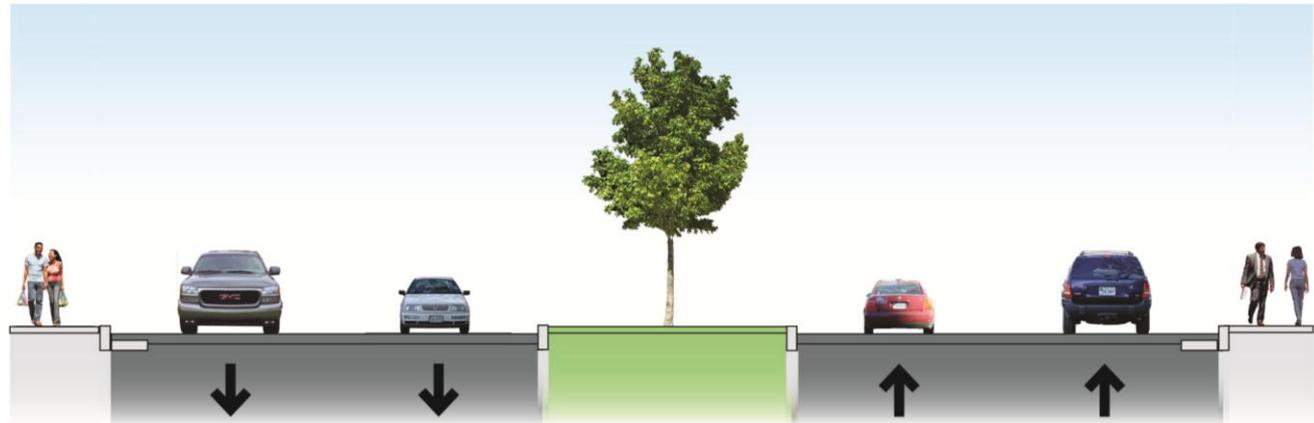
Design Option – Map Reference #2

- *Location:* South Van Dorn Street (Courtney Ave to Landmark Mall)
- *Purpose of Design Option:* Determine the cross-section of S. Van Dorn street and whether the transitway will operate in dedicated lanes
- *Recommendation:* provide a Complete Street along the corridor while minimizing land acquisition

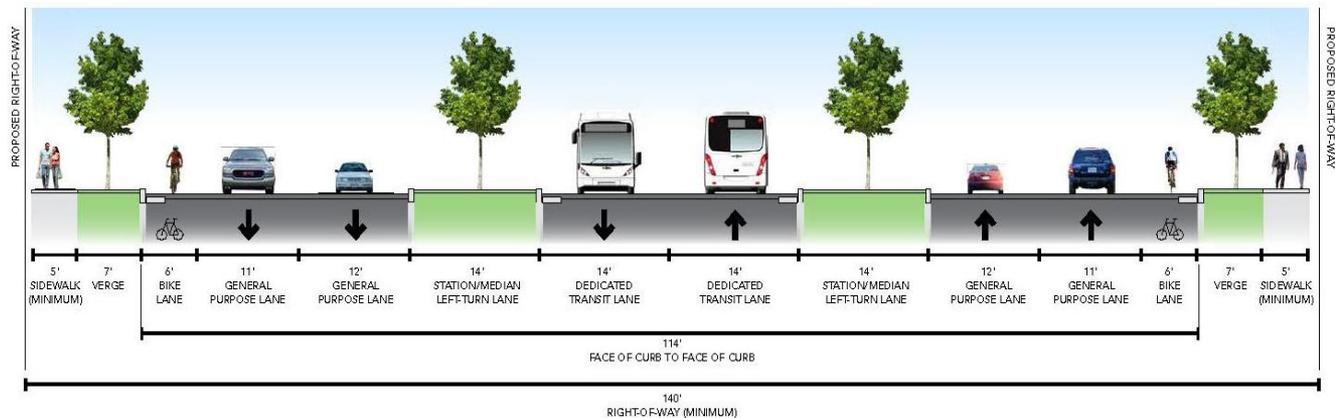


Design Option – Map Reference #2

- Existing

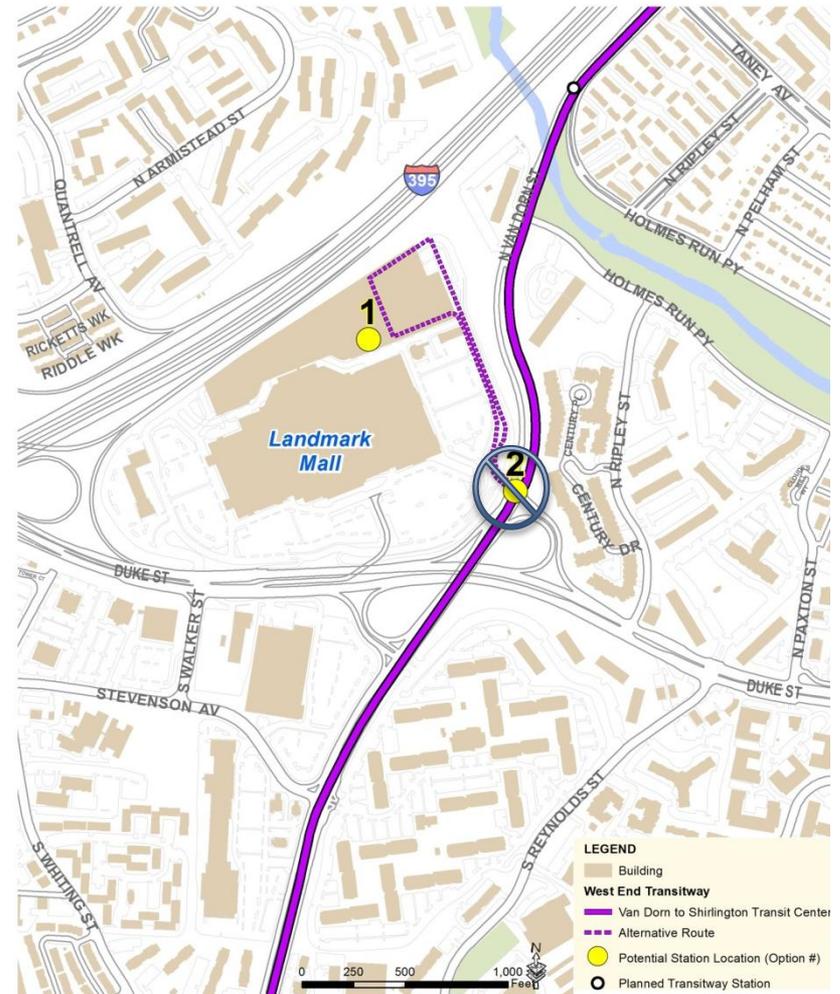


- Potential



Design Option – Map Reference #3

- *Location:* Landmark Mall
- *Purpose of Design Option:* Determine the location of the station and transitway alignment in the Landmark Mall area
- *Recommendation:* Landmark Mall Loop



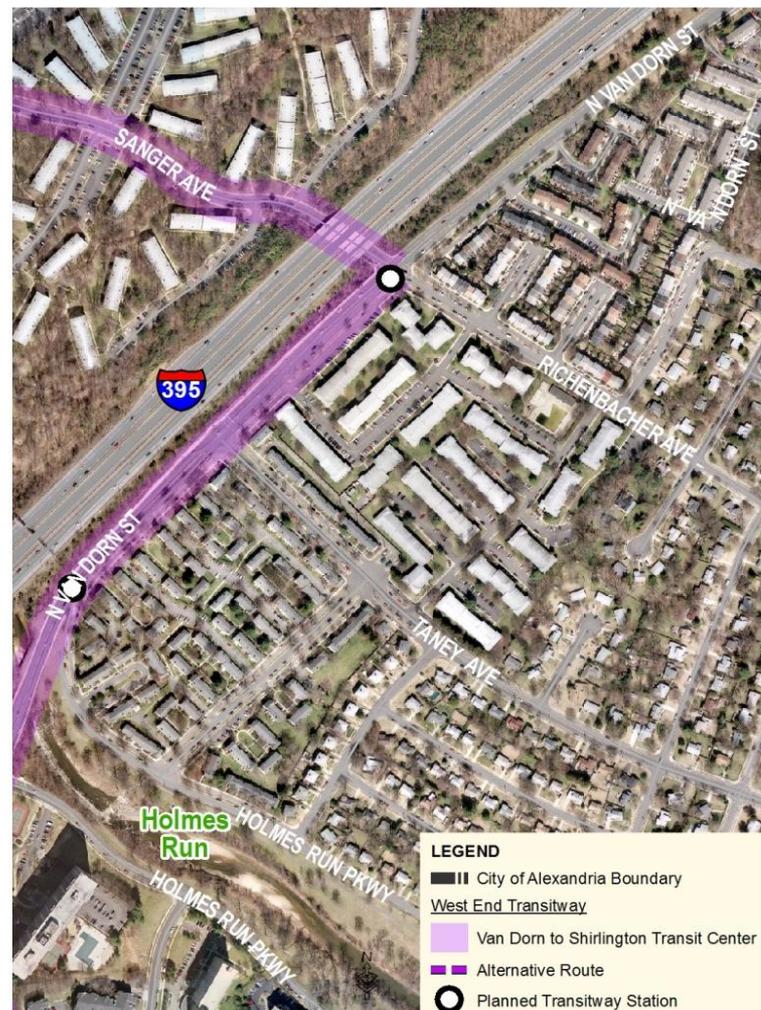
Design Option – Map Reference #4

- *Location:* Holmes Run
- *Purpose of Design Option:* Identify optimal transit operational strategy within existing right-of-way and traffic demands on Van Dorn Street adjacent to Holmes Run
- *Recommendation:* additional technical analysis as part of the AA/EA process



Design Option – Map Reference #5

- *Location:* Intersection of N. Van Dorn St. and Sanger Ave.
- *Purpose of Design Option:* Identify optimal transit operational strategy within existing right-of-way and traffic demands on intersection
- *Recommendation:* additional technical analysis as part of the AA/EA process



Design Option – Map Reference #6

- *Location:* Sanger Ave. between N. Van Dorn and Beauregard
- *Purpose of Design Option:* Evaluate parking policy changes along Sanger Avenue, identify possible operational strategies to improve transit performance along Sanger Avenue and at the I-395 underpass
- *Recommendation:* additional technical analysis as part of the AA/EA process



Design Option – Map Reference #7

- *Location:* Southern Towers
- *Purpose of Design Option:* Confirm the final alignment through Southern Towers in coordination with ongoing site development planning
- *Recommendation:* Transit service will operate along existing service patterns until construction of dedicated ROW



Design Option – Map Reference #8

- *Location:* Northern Virginia Community College
- *Purpose of Design Option:* Determine station location and transitway alignment in the NVCC campus area
- *Recommendation:* Station at intersection of Beauregard & W. Braddock, also station at Beauregard & Fillmore Ave.

